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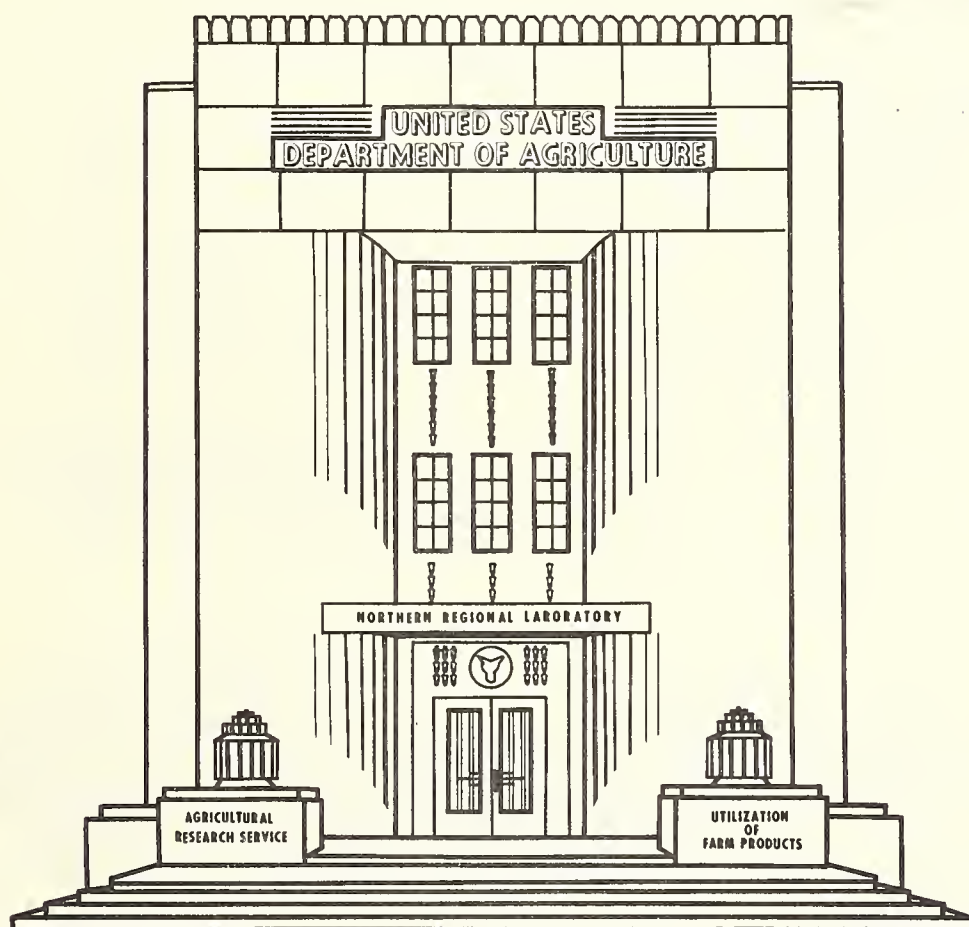
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REVIEW ARTICLES ON OILSEED CROPS RESEARCH

A List of Publications, 1936-1961
Northern Regional Research Laboratory



Agricultural Research Service

UNITED STATES DEPARTMENT OF AGRICULTURE

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This list of publications represents 25 years of research work reported in review articles on oilseed crops research, including oil, meal, and related subjects. It supersedes previous lists issued as AIC-184, Suppl. 1-6; AIC-228, Suppl. 1-6; and ARS-71-5, Suppl. 1-7. References are listed chronologically, except those pertaining to subgroups under a main heading are placed together.

Northern Utilization Research and Development Division
1815 North University Street
Peoria, Illinois

REVIEW ARTICLES ON OILSEED CROPS RESEARCH

1936-1961

[Publications marked (*) are not available for distribution.
When requesting specific reprints, please order by number.]

Soybean Research at the Northern Laboratory

- 14 * SOYBEAN RESEARCH AT THE PEORIA LABORATORY.
H. T. Herrick.
Soybean Dig. 2(10): 6. August 1942.
- 42 * SOYBEAN RESEARCH AT THE NORTHERN REGIONAL RESEARCH LABORATORY.
W. H. Goss.
Soybean Dig. 3(11): 13, 42. September 1943.
Grain & Feed J. Consol. 91(6): 253. September 22, 1943.
- 81 * SOYBEAN RESEARCH. A LOOK INTO THE FUTURE.
O. E. May.
Soybean Dig. 4(11): 39-40. September 1944.
Am. Miller 72(9): 40, 42, 73. September 1944.
- 135 * RESEARCH DEVELOPMENTS IN SOYBEANS AT THE NORTHERN REGIONAL RESEARCH LABORATORY.
Allan K. Smith and John C. Cowan.
Soybean Dig. 5(11): 43-44. September 1945.
- 201 * SOYBEAN RESEARCH AT THE NORTHERN REGIONAL RESEARCH LABORATORY, 1936-1946.
G. E. Hilbert.
Soybean Dig. 6(11): 33-34, 72. September 1946.
- 254 * SOYBEAN RESEARCH AT THE NORTHERN REGIONAL RESEARCH LABORATORY, 1946-1947.
G. E. Hilbert.
Soybean Dig. 7(11): 42, 44, 46, 48. September 1947.
- 314 * DEVELOPMENTS IN SOYBEAN RESEARCH AT THE NORTHERN REGIONAL RESEARCH LABORATORY.
J. C. Cowan.
AIC-200. July 1948. 3 pp. [Processed]

- 324 * SOYBEAN RESEARCH AT THE NORTHERN REGIONAL RESEARCH LABORATORY.
R. T. Milner.
Soybean Dig. 8(11): 31-32, 82. September 1948.
- 398 * RESEARCH ON FLAVOR STABILITY OF SOYBEAN OIL AT THE NORTHERN REGIONAL RESEARCH LABORATORY.
J. C. Cowan.
Soybean Dig. 9(11): 48-50, 89. September 1949.
- 447 * RECENT PROGRESS IN SOYBEAN RESEARCH AT THE NORTHERN REGIONAL RESEARCH LABORATORY.
R. T. Milner.
Soybean Dig. 10(11): 28-29, 82. September 1950.
- 511 * RECENT RESEARCH DEVELOPMENTS ON SOYBEANS AT THE NORTHERN REGIONAL RESEARCH LABORATORY.
J. C. Cowan.
Soybean Dig. 11(11): 33-34, 36, 47. September 1951.
- 612 * RESEARCH STUDIES IN 1952 BY THE NORTHERN RESEARCH LABORATORY.
R. T. Milner.
Soybean Dig. 12(11): 54-55, 65. September 1952.
- 694 RESEARCH DEVELOPMENTS AT THE NORTHERN REGIONAL RESEARCH LABORATORY.
J. C. Cowan.
Soybean Dig. 14(1): 14-16. November 1953.
- 740 RESEARCH DEVELOPMENTS AT THE NORTHERN UTILIZATION RESEARCH BRANCH. A REVIEW OF THE WORK ON SOYBEAN LECITHIN AT THE PEORIA LABORATORY.
J. C. Cowan.
Soybean Dig. 14(12): 14-16. October 1954.
- 833 NEED FOR RESEARCH ON SOYBEAN OIL MEAL. PARTS I AND II.
L. L. McKinney and J. C. Cowan.
Soybean Dig. 16(6): 14-16. April 1956; (7): 14-16, 18. May 1956.
- 853 PROGRESS IN SOYBEAN RESEARCH.
L. L. McKinney.
Soybean Dig. 16(11): 66, 68, 70-72. September 1956.

- 913 PROGRESS IN SOYBEAN RESEARCH.
J. C. Cowan.
Soybean Dig. 17(11): 64-66. September 1957.
- 1000 PROGRESS IN RESEARCH ON SOYBEANS.
A. K. Smith.
Soybean Dig. 18(12): 14-17. October 1958.
- 1016 SOYBEAN UTILIZATION RESEARCH.
John C. Cowan.
Cotton Gin & Oil Mill Press 59(25): 7, 27-28.
December 1958.
- 1080 OILSEED UTILIZATION RESEARCH.
J. C. Cowan.
Chemurgic Dig. 18(9): 8-13. September 1959.
- 331 RECENT PROGRESS IN SOYBEAN UTILIZATION RESEARCH.
J. C. Cowan and W. C. Witham.
Soybean Dig. 19(12): 14-15. October 1959.
- 1313 RESEARCH PROGRESS IN SOYBEAN UTILIZATION 1959-61.
J. C. Cowan and W. C. Witham.
Soybean Dig. 22(2): 12-14, 16. December 1961.

Oilseeds

- 103-SBL * THE CHEMISTRY AND TECHNOLOGY OF THE SOYBEAN AND ITS
DERIVED PRODUCTS. PART I. CHEMICAL COMPOSITION AND
PROPERTIES OF CONSTITUENTS AND DERIVED PRODUCTS.
Klare S. Markley.¹ ACE-142. 1942. 112 pp. [Processed]
PART II. PROCESSING OF SOYBEANS AND SOYBEAN PRODUCTS.
Warren H. Goss.¹ ACE-142. 1942. 69 pp. [Processed]
- 64 * SOYBEAN CHEMISTRY AND TECHNOLOGY.
Klare S. Markley and Warren H. Goss.¹
Brooklyn. 1944. 261 pp.
- 119 * SOYBEANS: CERTAIN AGRONOMIC, PHYSICAL, CHEMICAL,
ECONOMIC, AND INDUSTRIAL ASPECTS.
J. H. Shollenberger and Warren H. Goss.
AIC-74. May 1945; Revised February 1947. 81 pp.
[Processed]

¹ U. S. Regional Soybean Industrial Products Laboratory, Urbana,
Ill. The chemical and engineering investigations conducted
at this Laboratory were transferred to the Northern Laboratory
as of July 1, 1942.

- 668 SOYBEANS. A SELECTED LIST OF REFERENCES.
 Nellie G. Larson and John C. Cowan.
 AIC-355. May 1953. 10 pp. [Processed]
- 238 * A DECADE OF SOYBEAN RESEARCH.
 R. T. Milner.
 Soybean Dig. 7(8): 21-23. June 1947.
- 704 SOYBEANS.
 J. C. Cowan.
 In Encyclopedia Chemical Technology. Vol. 12. Raymond
 E. Kirk and Donald F. Othmer, eds., pp. 689-701.
 New York. 1954.
- 937 PROGRESS IN THE TECHNOLOGY OF SOYBEANS.
 J. C. Cowan.
 In Progress in the Chemistry of Fats and Other
 Lipids. Vol. 5. Advances in Technology. R. T. Holman,
 W. O. Lundberg, and T. Malkin, eds. Chap. 3, pp. 51-90.
 London. 1958.
- 203 * GERMAN SOYBEAN INDUSTRY.
 W. H. Goss.
 Soybean Dig. 6(11): 24-26. September 1946.
- 1072 RESEARCH ON THE INCREASING USE OF U. S. SOYBEANS
 IN JAPAN.
 Allan K. Smith.
 Soybean Dig. 19(11): 62-65. September 1959.
- 151 SUNFLOWER AND SAFFLOWER SEEDS AND OILS.
 R. T. Milner, J. E. Hubbard, and Mary B. Wiele.
 Oil & Soap 22(11): 304-307. November 1945.
- 544 SOME INDUSTRIAL OUTLETS FOR SEED FLAX.
 Howard M. Teeter.
 Yearbook Agr., U.S. Dept. Agr.: 579-583. 1950-1951.

Oil

- 61-SBL * SOYBEAN OIL.
 ACE-31 (RSLM-46).¹ April 1940. 14 pp. [Processed]
- 48 * OIL FROM GRAIN.
 Warren H. Goss.
 Trans. Am. Assoc. Cereal Chemists 2(2): 5-19. January 1944.
 Reissued as AIC-208. October 1948. 15 pp. [Processed]

- 635 * PUBLICATIONS ON FATS AND OILS. (A.O.C.S. Commentary)
J. C. Cowan.
J. Am. Oil Chemists' Soc. 29(12): 4, 18. December 1952.
- 1251 TWENTY YEARS OF RESEARCH IN OILS AT NORTHERN REGIONAL
RESEARCH LABORATORY.
J. C. Cowan.
J. Am. Oil Chemists' Soc. 38(5): 12-14, 16-18.
May 1961.
- 646 * LIPIDS.
J. C. Cowan and H. E. Carter.²
In Organic Chemistry. Vol. 3. Henry Gilman, ed.-in-
chief. Chap. 3, pp. 178-242. New York. 1953.
- 716 COUNTERCURRENT FRACTIONATION OF LIPIDS.
H. J. Dutton.
In Progress in the Chemistry of Fats and Other Lipids.
Vol. 2. R. T. Holman, W. O. Lundberg, and T. Malkin, eds.
Chap. 7, pp. 292-325. London. 1954.
- 811 THE ANALYSIS OF LIPIDS BY COUNTERCURRENT DISTRIBUTION.
Herbert J. Dutton.
J. Am. Oil Chemists' Soc. 32(11): 652-659.
November 1955.
- 759 RESEARCH RELATED TO PROTECTIVE COATINGS AT THE
UTILIZATION RESEARCH BRANCHES.
J. C. Cowan.
Offic. Dig. Federation Paint & Varnish Production
Clubs 26(359): 1211-1218. December 1954.
Am. Paint J. 39(13): 100, 102-103, 106, 108, 110,
112-113, 116. December 1954.

Protein and Meal

- 186 * PROTEINS AS INDUSTRIAL RAW MATERIALS.
A. K. Smith.
Chem. Ind. 58(6): 974-977. June 1946.
Soybean Dig. 7(2): 14-18. December 1946.
- 540 OVER-ALL LOOK AT INDUSTRIAL PROTEINS.
Allan K. Smith.
Yearbook Agr., U.S. Dept. Agr.: 601-606. 1950-1951.

² University of Illinois, Urbana.

- 747 ISOLATION AND UTILIZATION OF VEGETABLE PROTEINS.
Allan K. Smith.
Econ. Botany 8(4): 291-315. October-December 1954.
- 25-SBL * SOYBEANS. SOME POSSIBILITIES IN THE PRODUCTION OF
PROTEIN PLASTIC MATERIAL FROM SOYBEANS.
George H. Brother and Leonard L. McKinney.¹
Mod. Plastics 16(1): 41-43, 70. September 1938.
- 10-SBL * DEVELOPMENT OF SOYBEAN PROTEIN AS A POSSIBLE BASE
FOR PLASTIC MATERIAL.
George H. Brother and Leonard L. McKinney.¹
Brit. Plastics 10(113): 248-251. October 1938.
- 64-SBL * SOYBEAN PROTEIN. RÉSUMÉ AND BIBLIOGRAPHY.
George H. Brother, Allan K. Smith, and Sidney J. Circle.¹
ACE-62. 1940. 64 pp.; Suppl. 1. 1941. 11 pp. [Processed]
- 253 * SOY PROTEIN IN INDUSTRY--WHAT'S AHEAD.
A. K. Smith.
Soybean Dig. 7(11): 28-29. September 1947.
- 547 USES OF SOYBEAN PROTEIN IN INDUSTRY.
Allan K. Smith.
Yearbook Agr., U.S. Dept. Agr.: 615-618. 1950-1951.
- 1119 USDA RESEARCH MAY PUT MORE U.S. SOYBEANS IN
JAPANESE FOODS.
[Dean H. Mayberry]
Soybean Dig. 20(4): 20-21. February 1960.
- 1183 PROGRESS IN SOYBEAN PROTEIN UTILIZATION.
Joseph J. Rackis and J. C. Cowan.
Soybean Dig. 21(1): 14-17. November 1960.
- 536 THE INDUSTRIAL USES OF CORN PROTEIN.
C. Bradford Croston and Cyril D. Evans.
Yearbook Agr., U.S. Dept. Agr.: 607-610. 1950-1951.
- 539 A NEW FIBER FROM CORN KERNELS.
C. Bradford Croston.
Yearbook Agr., U.S. Dept. Agr.: 469-471. 1950-1951.
- 1067 FEED UTILIZATION RESEARCH.
L. L. McKinney.
Feedstuffs 31(32): 44-45, 48, 50, 52, 54, 56. August 8, 1959.

Miscellany

- 41 * CORN, ITS PRODUCTS AND USES.
J. H. Shollenberger and Carol M. Jaeger.
ACE-121. October 1941; Revised September 1943. 47 pp.;
Revised February 1947. 55 pp. [Processed]
- 584 * NEW OILSEEDS FOR INDUSTRY.
Reid T. Milner.
Chemurgic Dig. 11(5): 10-13. May 1952.
- 983 COOPERATIVE NEW CROPS RESEARCH--WHAT THE PROGRAM
HAS TO INVOLVE.
Ivan A. Wolff and Quentin Jones.³
Chemurgic Dig. 17(9): 4-8. September 1958.
- 1160 TOWARD NEW CHEMURGIC CROPS.
Ivan A. Wolff and Quentin Jones.³
Chemurgic Dig. 19(7): 4-9. July 1960.

³ USDA Crops Research Division, Beltsville, Md.

